

BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Estimate Cost Rs. 1500000.00

Name of Work: Detailed Estimate for the work of Construction of RO plant in ward no -03.

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	A) CIVIL WORK								
1	KSRB 2-1.1 Earth work in surface excavation in hard soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m. excavated surface leveled and neatly dressed. disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. Specification No KBS 2.1(a) / 2.3.1.P No 5/ Item No 2.2/ PWD SR 2018-19	cum							
	levelling and lowering		1	5.00	5.00	0.40	10.00	376.92	3769.00
	Basic Rate	349.00							
	Area Weightage 8%	27.92							
	Grand Total	376.92							
2	KSRB 2-2.2 Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification. specification No KBS 2.1(b) / 2.3.5, No 5/ Item No 2.4/ PWD SR 2018-19	cum							
	for RO plant ssm		2	5.10	0.90	0.90	8.26		
			2	2.80	0.90	0.90	4.54		
	RWT		2	3.20	0.75	0.90	4.32		
			2	1.70	0.75	0.90	2.30		
							19.41	484.92	9414.00
	Basic Rate	449.00							
	Area Weightage 8%	35.92							
	Grand Total	484.92							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
3	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17 1) SR 2018-19	cum							
			Vide Item No. 1				29.41	87.56	2575.00
	Basic Rate for loading and unloading	57 00							
	Basic Rate for Haulage upto 8 00 k m =1 28 X 2 50 X 8	25 60							
	Basic Rate	82 60							
	Area Weightage 6%	4 96							
	Grand Total	87 56							
4	KSRB-4-1 3 Providing and laying in position plain cement concrete of mix 1 4 8 with OPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0 892cum and fine aggregates @0 57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications Specification No KBS 4 1 4 2, No 12/ Item No. 4 3/ PWD SR 2018-19	Cum							
	for RO plant ssm		2	5 10	0 90	0 10	0 92		
			2	2 80	0 90	0 10	0 50		
			2	3 20	0 75	0 10	0 48		
	RWT		2	1 70	0 75	0 10	0 26		
			1	2 00	2 00	0 10	0 40		
			1	4 00	3 50	0 10	1 40		
	inside						3.96	5510.16	21804.00
	Basic Rate	5102 00							
	Area Weightage 8%	408 16							
	Grand Total	5510 16							
5	KSRB 2 3 Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1 5m, including cost of all labour complete as per specifications, specification No KBS 2 9, No 6/ Item No 2 10/ PWD SR 2018-19	Cum							

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
			1	4 00	3 50	0 45	6 30		
			1	2 00	2 00	0 45	1 80		
							8.10	217.08	1758.00
	Basic Rate	201 00							
	Area Weightage 8%	16 08							
	Grand Total	217 08							
56	6 KSRB 5 2 3 Providing and constructing granite / trap / basalt rubble stone masonry in foundation with cement mortar 1 6 stone hammerd dressed in courses not less than 20 cms high, bond stones at two m apart in each course including cost of materials, labour, curing complete as per specifications KBS 5 1 13 Page No. 23/ Item No 5 6/ PWD SR 2018-19								
	Cum		2	4 95	0 75	0 40	2 97		
			2	2 95	0 75	0 40	1 77		
			2	4 80	0 60	0 40	2 30		
			2	3 10	0 60	0 40	1 49		
	rwf		2	3 10	0 60	0 40	1 49		
			2	1 85	0 60	0 40	0 89		
							10.91	4963.68	54144.00
	Basic Rate	4596 00							
	Area Weightage 8%	367 68							
	Grand Total	4963 68							
	7 KSRB 5 3-3 Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1 6 edges of stones chisile dressed in courses not less than 15 cms high, bond stones at two m apart in each course including cost of materials, labour curing complete as per specifications KBS 5-1 13 Page No. 26/ Item No 5 9/ PWD SR 2018-19								
	Cum		2	4 65	0 45	0 45	1 88		
			2	3 25	0 45	0 45	1 32		
	rwf		2	2 90	0 45	0 45	1 17		
			2	2 00	0 45	0 45	0 81		
							5.18	5921.64	30698.00
	Basic Rate	5483 00							
	Area Weightage 8%	438 64							
	Grand Total	5921 64							
	8 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1 3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications Page No 112/ Item No 15 1 PWD SR 2018-19								
	sqm		2	4 65		0 400	3 72		
			2	3 25		0 400	2 60		
			2	2 90		0 400	2 32		
			2	2 00		0 400	1 60		

	Basic Rate	141 00					10.24	152.28	1559.00
	Area Weightage 8%	11 28							
	Grand Total	152 28							
9	KSRB 4 2 2 Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0 878cum and fine aggregates @0 459cum with superplastesisre @ 3lts conforming to IS9103-1999 Relfirmed 2008 machine mixed exceeding 15cms thick vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping bed blocks, anchor blocks, plain window cills, fillets etc. including cost of all materials, labour HOM of machinery, curing, complete as per specifications. Specification No KBS 4 1 4 6 No KBS 4 1 4 6, No 13/ Item No 4 11/ PWD SR 2018-19								
	Cum								
	for coping	2	4 65	0 45	0 10	0 42			
		2	3 25	0 45	0 10	0 29			
		2	2 90	0 45	0 10	0 26			
		2	2 00	0 45	0 10	0 18			
	rwt	1	2 00	2 00	0 10	0 40			
	inside	1	4 00	3 50	0 10	1 40			
	for chajja	1	4 40	0 60	0 10	0 26			
		2	0 75	0 60	0 10	0 09			
	for lintel	2	4 40	0 20	0 100	0 18			
		2	3 50	0 20	0 100	0 14			
						3.62	6111.72	22137.00	
	Basic Rate	5659 00							
	Area Weightage 8%	452 72							
	Grand Total	6111 72							
10	KSRB 4-6 10 Providing and removing centering, shuttering, strutting, propping etc, for chajjas, corbe's etc, including edges including cost of all materials, labour complete as per specifications. Specification NO KBS 4 6 2 Page No 16/ item No 4 37/ PWD SR 2018-19								
	sqm								
	chajja	1	4 40		0 600	2 64			
		2	0 75		0 600	0 90			
		2x2	4 40		0 200	3 52			
	intel	2x2	3 50		0 200	2 80			
						9.86	348.84	3440.00	

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Basic Rate	323 00							
	Area Weightage 8%	25 84							
	Grand Total	348 84							
11	KSRB 5-14 Providing and constructing precast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to IS 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications Page No 25/ Item No 5 27/ PWD SR 2018-19	sqm							
			2	4 40		2 50	22 00		
			2	3 50		2 50	17 50		
	parapet		1	4 40		0 60	2 64		
			2	3 70		0 60	4 44		
							46 58		
	deduction Ventilator		2	0 75		0 60	0 90		
			1	2 50		2 50	6 25		
							7 15		
							39 43	984 96	38837 00
	Basic Rate	912 00							
	Area Weightage 8%	72 96							
	Grand Total	984 96							
12	KSRB 4 9 2 providing TMT steel reinforcement for RCC work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications Specification No KBS 4 6 3 Page No 17/ Item No 4 46/ PWD SR 2018-19	Tonne							
	65kg/cum		0 065	3 62			0 24		
							0 24	76643 28	10000 00
	Basic Rate	70966 00							
	Area Weightage 8%	5677 28							
	Grand Total	76643 28							

No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
13	KSRB 15 3 1 Providing 12mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour Curing complete as per specifications. Page No 122/ Item No 15 11/ PWD SR 2018-19	sqm							
	inside		2	3.50		2.50	17.50		
	out side		2	4.00		2.50	20.00		
			2	4.40		3.00	26.40		
			2	3.90		3.00	23.40		
	deduction Ventilator	2x2	4	0.75			87.30		
			2	4.40		0.60	1.80		
						0.60	5.28		
							7.08		
	Basic Rate	193.00					80.22	208.44	16721.00
	Area Weightage 8%	15.44							
	Grand Total	208.44							
14	FIXTURES for doors and windows Page No XIV SR 2018-19 VENTILATORS SI No 395 385 402, 386								
	Hinges 5" heavyduty	Each	4	4			16	37.00	592
	bottom lock nail	Each	4	5			20	47.00	940
	MS Clamps	Each	4	4			16	38.00	608
	Brass screws 25mm	Each	20	5			100	2.10	210
15	Providing and fixing single shutter glass door of 12mm thick plain Toughened glass (Saint Gobain Modi float) The door is fixed by using any approved make hardware fitting like patch fitting, pivot, Floor machine, locking arrangements and suitable SS door rails with Floral glass etching for 1/3 portion of door area etc complete. The rate includes cost of all materials, labour, hire of tools & machineries and as per specification Page No 310/ Item No 39 5PWD / PWD SR 2016-17	sqm							
			1	2.00		2.10	4.20		
							4.20	9650.88	40534.00
	Basic Rate	8936.00							
	Area Weightage 8%	714.88							
	Grand Total	9650.88							

SI No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
16	Providing and fixing Special make glazed Vitrified tiles (Granomite finish) of approved make, quality and colour of sized 600x600x10mm thick fixed on existing flooring with special roller adhesive for flooring and skirting etc., complete including providing spears at required interval and removing stains etc., complete. Page No 104/ Item No 14 44 / PWD SR 2018-19	sqm	1	4 00		3 50	14 00	1117.80	15649.00
	Basic Rate	1035 00					14.00		
	Area Weightage 8%	82 80							
	Grand Total	1117 80							
17	KSRB 14 13 1 Providing precast chequered mosaic tiles dark shade using ordinary grey cement for steps and flooring, with precast 20mm thick, using marble chips of approved colour 7 to 10 nominal size laid in floors, steps and landings on a bed of 12mm thick cement mortar 1 6, mix, jointed with neat cement slurry mix with pigment to match the shade of tiles curing, rubbing, polishing, oxalic acid wash, wax polish, including cost of materials, labour, H.O.M. machinery complete as per specifications. Page No 112/ Item No 14 28 SR 2018-19	sqm	1	2 00	2 00		4 00	1155.60	4622.00
	Basic Rate	1070 00					4.00		
	Area Weightage 8%	85 60							
	Grand Total	1155 60							
18	KSRB 15-17 2 Applying priming coat over new wood surface and / or wood based surface after brushing with wood primer pink paint including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications. Page No 114/ Item No 15 56 / PWD SR 2018-19	sqm	1	3 00		2 50	7 50		
	doors		2	0 60		0 60	0 72		
	Basic Rate	46 00					8.22	49.68	408.00
	Area Weightage 8%	3 68							
	Grand Total	49 68							

SI No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
19	KSRB 15-17 6 Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications Page No 118 / Item No 15 60 1 / PWD SR 2018-19								
		qty same as item no					8.22		
							8.22	104.76	861.00
	Basic Rate	97.00							
	Area Weightage 8%	7.76							
	Grand Total	104.76							
20	KSRB 15 15 1 Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth cost of materials, labour, complete as per specifications with primer Page No 113/ item No 15 51 2 / PWD SR 2018-19								
		sqm							
		qty same as item no					8.22		
							8.22	93.96	772.00
	Basic Rate	87.00							
	Area Weightage 8%	6.96							
	Grand Total	93.96							
21	KSRB 15-16 Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications with primer, page No 114 item No 15 53 2/PWD SR 2018-19								
		qty same as wall plastering					4.20		
							4.20	110.16	463.00
	Basic Rate	102.00							
	Area Weightage 8%	8.16							
	Grand Total	110.16							

SI No	Description
22	PROVIDING TRAPEZOIDAL SHEET FOR INSTALLING OF PRECAST TRAPEZOIDAL PROFILE make 1060mm (width) 28-30mm distance of 200mm center for stiffeners thickness (TCT) 1mm +/- 0.02mm Alloy coating A1397/A755-55 microns epoxy the sheet and microns using screws of 25mm the existing trusses. No SR 2018-19
	GI Sheet (0
23	Steel Pre 14 Gauge cutting and M s Rect Length=35 mtr per le M s Rect Length=3 per leng
	B) E
	Point Supp in e
1	usi
P No-	flex
5	2X
I No-	w
23	s

SI No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	2 3 2) Medium point above 3Mtr upto 6Mtr from tapping point to out let via switch box KPWD Electrical SR for 2014-15	Point	3				3 00	215 00	645 00
	2 3 3) Long point above 6Mtr upto 10Mtr from tapping point to out let via switch box KPWD Electrical SR for 2014-15	Point	3				3 00	334 00	1002 00
2 P No- 02 I No- 11	Open Conduit System Supplying heavy gauge PVC conduit pipe dia mm thick conforming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc. and fixing using inverted wood plugs in case of RCC ceiling and RCC wall / stone structure or rawl plugs in case of brick walls and cement plastering the damaged portion using heavy gauge saddles at an interval of 700mm using NF screws 1 1 1) 19/20mm dia 2mm thick KPWD Electrical SR for 2014-15	mtr	5				5 00	54 00	270 00
3 P No- 6 I No- 25	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand Copper with low conductor resistance single core wire in open or concealed system of wiring with specified IS-694 1990 & conforming to GTP of GROUP A 2 5 2) 1 5 sqmm KPWD Electrical SR for 2014-15	Mtr	5				5 00	18 60	93 00
	2 5 1) 1 sqmm	Mtr	5				5 00	13 00	65 00
	2 5 3) 2 5 sqmm	Mtr	5				5 00	29 20	146 00
	2 5 4) 4 sqmm	Mtr	5				5 00	42 10	210 50
4 P No- 3 I No- 16	Supplying and flush mounting teak wooden box without front plank made of not less than 12mm thick wood after due groove cutting. Finishing with necessary cement plastering complete	Each	1				1 00	87 00	87 00
	1 6 3) 10"x7"x3" (254x178x76mm)	Each	1				1 00	73 00	73 00
	1 6 4) 8"x6"x3" (203x152x76mm)	Each	2				2 00	116 00	232 00
	1 6 1) 12"x12"x3" (300x300x76mm)								
5 P No- 17 I No- 59	Supplying 4mm thick plastic sheet with necessary niches for fixing switches, regulators etc. and fixing on existing wooden or metal box using N F screws KPWD Electrical SR for 2014-15	Sqcm	250				250 00	0 25	62 50
6 P No- 18 I No- 38	Supplying and fixing/replacing of 6/16/32Amps electrical accessories on existing switch board GROUP A KPWD Electrical SR for 2014-15								
	3 15 1) 6Amps SP Switch	nos	2				2 00	35 00	70 00
	3 15 3) 6Amps 3 way 5 pin Socket	nos	2				2 00	53 00	106 00
	3 15 6) 6 Amps lamp holder	nos	2				2 00	48 00	96 00
	3 15 13) 16/6 Amps combined plug and socket with control switch	nos	2				2 00	268 00	536 00

Amount
645
1002.00
270.00
93.00
65.00
146.00
210.50
87.00
73.00
232.00
62.50
70.00
106.00
96.00
536.00

SI No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
7 P No 16 No- 3.7	Supplying and fixing of modular switch/ socket/stepped electronic fan regulator/ dimmer/telephone socket etc on existing modular switch plate as per IS 3854 and IS 1293 GROUP B 3 7 18) 1000-1200Watts Dimmer KPWD EElectrica SR for 2014-15	Each	1				1 00	447 00	447.00
8 P No 54 No- 6.2	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898 6 16 1) 5-32Amps SP KPWD EElectrica SR for 2014-15	Each	1				1 00	418 00	418.00
9 P No 55 No- 7.1	Supplying, fixing, wiring, earth electrode for grounding conduits, I C cutouts and other equipment's on the meter board using 40mm dia 2 90mm thick GI pipe 2.5 mtr long buried in a pit. The pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit etc, is to be established through GI wire of size as per ISI specification 7 3 3 of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc, the pipe shall have 16 through holes of 122 mm dia KPWD EElectrica SR for 2014-15	No	1				1 00	2727 00	2727.00
10 P No 44 No- 6.7	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers 6 7 1) 16Amps	Each	1				1 00	120 00	120.00
11 15/3	Supply patty type fluorescent tube light fitting of 4' 36/40 watts fluorescent tube fitting, made out of M S sheet and stove enameled with low loss open construction copper wound ferromagnetic ballast, starter, locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 Volts A C Supply including 1 No 4' 36/40 Watts fluorescent tube c) Group 'C' KPWD EElectrica SR for 2014-15	Each	3				3 00	340 00	1020.00
12 P No 114 No- 17.7	Fixing all types and all capacities of fluorescent / false ceiling / spot light / CFL / LED fittings indoor on the wall / ceiling / rafters / girders using 23/0 0076" twin twisted PVC insulated wires, required Nos of round blocks and clamps. 17 7 1) On wall / ceiling / Rafter / Girders KPWD EElectrica SR for 2014-15	Each	4				4 00	98 00	392.00

No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
13 65/1	SHORT POLES: (whereas clearance between Messenger wire and ground is inadequate) a) Supplying and fixing 40mm dia 2 90 thick GI pipe 1.8m long complete with atleast 2 GI pipe 1.8m, long complete with atleast 2 Nos of through bolts 12 mm dia with MS back plate 100x100x6mm dia with eye bolt fixed at top deadeninding messenger wire with masonary patch work etc. complete as per approved drawing (for single phase installations) KPWD ELectrical SR for 2014-15	Each	3				3.00	525.00	1575.00
14 65/5	INSULATED CABLE ON MESSENGER WIRE Using 2 single core wires for a single phase and 4 single core wires for 3 phase. Supplying and stringing PVC insulated and PVC sheathed 650/1100V class aluminium conductor of size supported by 3 15mm (10 SWG) GI messenger wire with two break insulators one at each end of the span with suspenders at intervals of 0.75m. Each suspender shall be of porcelain reel insulator of suitable core through which insulated wire passes (single core or twin core as the case may be) and this reel insulator shall be fixed to the messenger wire using 2mm (No 14SWG) GI wire suitably bent and twisted. Separate reel insulator shall be provided for each wire, the messenger wire shall be ded-ended on the clamp provided to the departmental pole vide item No 4 above (Page No 56 item No 5 a) Single Phase using 2 Wire e) 16 Sqmm. KPWD ELectrical SR for 2014-	R mtr	20				20.00	85.00	1700.00
	BESCOM DEPOSIT CHARGE								5000.00
								B) TOTAL	17525.00
C) 10000LPD R. O Plant Quotation									
RAW WATER PUMP :									
Quantity	1 No								
Type	Centrifugal mono block								
MOC & Make	UKL								
Motor Rating	0.75 HP								
PRESSURE SAND FILTER :									
Quantity	1 No								
Capacity	1000 LPH								
MOC & Make of housing	UKL								
MOC & Make of cartridge	UKL								
Capacity	1000 LPH								
MOC & Make of vessel	UKL								
Diameter	400 mm								
Type of Valve	Single - multiport								
Media	Support bed + sand								

SI No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	MICRON CARTRIDGE FILTER :								
	Quantity	1 set							
	Filter Rating	5 microns							
	Size	20" long							
	ANTISCALANT DOSING PUMPS :								
	Quantity	1 No							
	Type	Electro - magnetic							
	Capacity	1.5 LPH @ 4 Bar							
	Dosing Tank	HDPE - 50 ltr							
	HIGH PRESSURE PUMP :								
	Quantity	1 No							
	Capacity	1700 LPH							
	Type of Pump	Vertical Multistage Centrifugal Pump							
	MOC	SS 304							
	Motor Rating	2 HP, 3 Phase							
	Maximum Pressure	12 kg / cm ²							
	Make	UKL							
	RESERVE OSMOSIS SYSTEM :								
	Quantity	1 No							
	Capacity	1000 LPH							
	Module Type								
	Membrane Specifications {Polyamide}								
	Make of Membrane	UKL							
	No. of Membranes								
	UV STERILISER								
	Max. Treatment Flow	1 m ³ /hr							
	No. of Lamps	1 No							
	Wattage	39W							
	Efficiency	99.99%							
	Material of construction	SS 304							
	PRODUCT WATER QUALITY :								
	Appearance	Crystal Clear							
	Abide by the ISO standards	Yes							
	S S Tank 304 grade with 16 gauge 2000 Liters capacity								
	304 grade 10 gauge SS Pipe(with steam valve) 25 ft								
	COIN BOOTH DISPENSING UNIT								
	for 5 liters & 20litrs separately								
	Raw Water Storage Tank	Function - For storage of raw water							
	Type/ MOC	Two/Three Layered PE tanks white / transparent in color made from virgin material of Food Grade Quality, suitable for the purpose of providing							

